

Amendments to the Claims:

Cancel claims 1 to 6 and 8 to 20 without prejudice or disclaimer and add the following new claims 21 to 40 of the following:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. to 20. (canceled)

21. A prescription fulfillment method, comprising:

entering an unfilled prescription prescribed by a physician or medical service provider into a processing center wherein the prescribed prescription comprises at least medication brand or dosage;

retrieving the unfilled prescription from the processing center;

filling the prescribed prescription by a pharmacist, wherein the filled prescription is different from the retrieved prescription in respect of at least one of medication brand and dosage;

entering the filled and different medication brand or dosage into the processing center in fulfillment of the prescribed prescription for review by the prescribing physician or medical service provider.

22. The method of claim 21, further comprising comparing the different medication brand or dosage of the unfilled prescription with the filled and different medication brand or dosage and generating a warning of the different medication brand or dosage .

23. The method of claim 21, wherein the method comprises authenticating the identity of the physician or medical service provider by a biometric identifier prior to entering of the unfilled prescription.

24. The method of claim 21, wherein the method comprises authenticating the identity of the physician or medical service provider by voice imprint or fingerprint identifier prior to entering of the unfilled prescription.

25. The method of claim 21, comprising authenticating the identity of the pharmacist by a biometric identifier prior to retrieving the unfilled prescription.

26. The method of claim 21, comprising authenticating the identity of the pharmacist by voice imprint or fingerprint identifier prior to retrieving the unfilled prescription.

27. The method of claim 21, comprising registering medical service professionals authorized to access a database associated with the processing center.

28. The method of claim 21, wherein entering the filled and different medication brand or dosage generates a warning signal to the prescribing physician or medical service provider.

29. The method of claim 21, wherein entering the filled and different medication brand and dosage generates a warning signal to an insurance company.

30. The method of claim 21, wherein the processing center is accessed by the physician, medical service provider or pharmacist by a telecommunications link.

31. A prescription fulfillment system, comprising:

a processing center that receives prescription information comprising medication brand or dosage prescribed by a physician or medical service provider and wherein the processing center; and

an associated communications network that is accessed by a pharmacist for retrieval of the prescription information;

wherein the processing center accepts filled prescription information through the network from the pharmacist in fulfillment of the prescribed information but that differs

in at least one respect from medication brand or dosage of the prescribed prescription information.

32. The fulfillment system of claim 31, wherein the processing center compares the different medication brand or dosage of the filled prescription with the prescribed medication brand or dosage and generates a warning of the different medication brand or dosage .

33. The fulfillment system of claim 31, wherein the processing center authenticates an identity of the physician or medical service provider by a biometric identifier prior to entering of the prescribed medication brand or dosage.

34. The fulfillment system of claim 31, wherein the processing center authenticates an identity of the physician or medical service provider by voice imprint or fingerprint identifier prior to entering of the prescribed medication brand or dosage.

35. The fulfillment system of claim 31, wherein the processing center authenticates an identity of a pharmacist by a biometric identifier prior to the pharmacist access.

36. The fulfillment system of claim 31, wherein the processing center authenticates an identity of a pharmacist by a voice imprint or fingerprint identifier prior to the pharmacist access.

37. The fulfillment system of claim 31, wherein the processing center registers physicians or medical service professionals authorized to accessing the processing center.

38. The fulfillment system of claim 31, wherein the processing center generates a warning signal to a physician or medical service provider when filled and different medication brand or dosage is entered into the processing center by the pharmacist.

39. The fulfillment system of claim 31, wherein the processing center generates a warning signal to an insurance company when filled and different medication

brand or dosage is entered into the processing center by the pharmacist.

40. The fulfillment system of claim 31, wherein the processing center is accessed by the physician or medical service provider or by an insurance company by a telecommunications link.